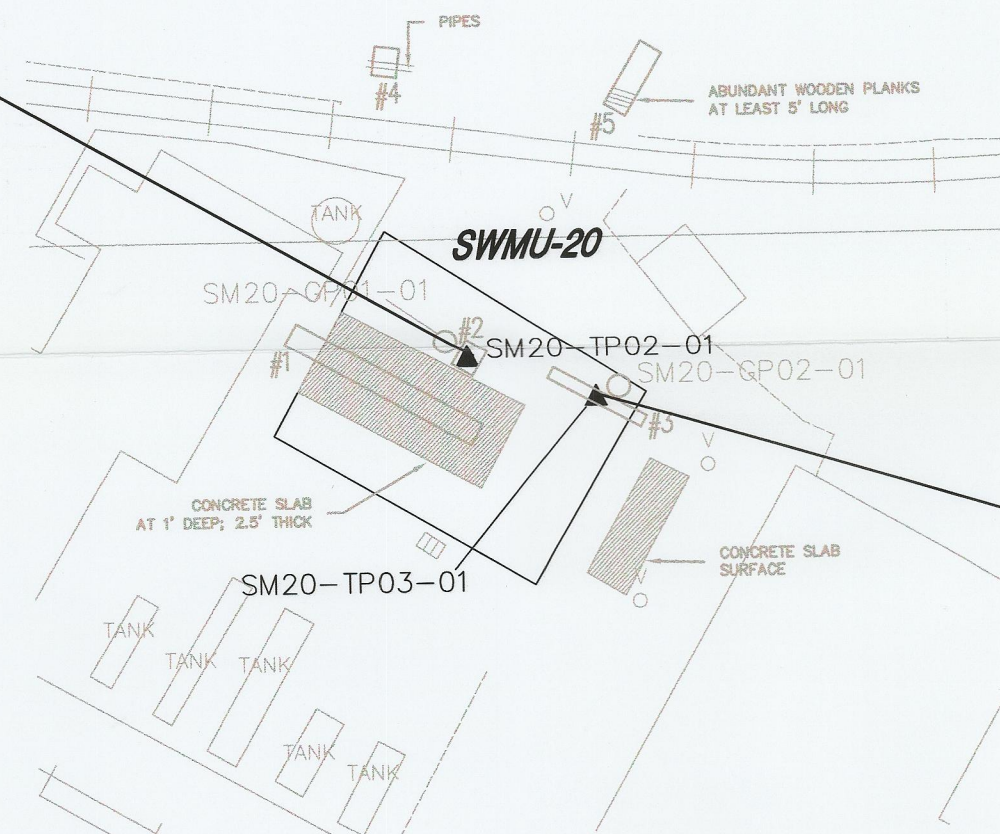


PLAN VIEW
SCALE: 1"=600'

SM20-TP02-01 (3.0 - 3.5')		IND RBC EX	RES RBC EX	ECO EX
VOCs (ug/kg)				
Acetone	49			
Methylene chloride	1.7 B			
SVOCs (ug/kg)				
bis(2-Ethylhexyl)phthalate	39 J			
PESTICIDES (ug/kg)				
ND				
METALS (mg/kg)				
Aluminum	12200			
Arsenic	5.1	✓	✓	✓
Barium	34.6			
Beryllium	0.55			
Boron	5.2 B			
Calcium	1420			
Chromium	22 K		✓	✓
Cobalt	4.5 B			
Copper	6.6		✓	✓
Iron	20400			✓
Lead	7.4 J			
Magnesium	1830			
Manganese	96.5		✓	
Nickel	7.6			
Potassium	824			
Selenium	0.92			
Sodium	203 B			
Tin	2.2 B			✓
Vanadium	48.7			
Zinc	23.1 J			
HERBICIDES (ug/kg)				
ND				
PCBs (ug/kg)				
ND				
GENERAL CHEMISTRY (ug/kg)				
Sulfide	9.5 L			
Fluoride	4.1			



SM20-TP03-01 (3.0 - 3.5')		IND RBC EX	RES RBC EX	ECO EX
METALS (mg/kg)				
Aluminum	15700			
Arsenic	4.3	✓	✓	✓
Barium	68.3			
Beryllium	0.67			
Boron	8.6 B			
Cadmium	0.046 B			
Calcium	1690			
Chromium	25.8 K		✓	✓
Cobalt	7			
Copper	11.7			
Iron	19300		✓	✓
Lead	14.7 J			
Magnesium	2580			
Manganese	138		✓	✓
Nickel	10.5			
Potassium	1380			
Selenium	1.1			✓
Sodium	230 B			
Vanadium	34.7			✓
Zinc	32.1 J			
GENERAL CHEMISTRY (ug/kg)				
Fluoride	5.5 B			

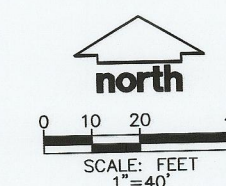
LEGEND

- ▲ TEST PIT SOIL SAMPLE LOCATION
- GEOPROBE GROUNDWATER SAMPLE LOCATION
- ▭ EXTENT OF SOLID WASTE MANAGEMENT UNIT (SWMU)
- ▭ TEST PIT LOCATION
- ▨ OBJECT ENCOUNTERED IN TEST PIT

IND RBC EX - INDUSTRIAL RISK BASED CONCENTRATION EXCEEDANCE
RES RBC EX - RESIDENTIAL RISK BASED CONCENTRATION EXCEEDANCE
ECO EX - ECOLOGICAL CRITERIA EXCEEDANCE

Qualifiers:

B = Not detected substantially above the level reported in laboratory or field blanks.
BE = Not detected substantially above the level reported in laboratory or field blanks and calibration was exceeded.
D = Sample was diluted and reanalyzed.
DJ = The reported concentration for this analyte has been diluted and is an estimated value.
E = Calibration was exceeded. The sample was not reanalyzed at a dilution.
J = The reported concentration for this analyte is an estimated value.
K = Analyte present. Reported value may be biased high. Actual value is expected to be lower.
L = Analyte present. Reported value may be biased low. Actual value is expected to be higher.



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SWMU 20 SOIL SAMPLE LOCATIONS AND ANALYTICAL DETECTIONS



FIGURE 13